

Amendments to the Abstract

Please **amend** the following Abstract to this application.

The present invention relates to the architecture of a valve of liquid crystal elements with pixel memory for front or rear projector. The valve ~~(1)~~ comprises elements arranged in rows and columns, each of the elements comprising a liquid crystal controlled by drive means so as to display video information relating to at least one image. According to the invention, one seeks to reduce the size of the drive means of the liquid crystals. Accordingly, capacitors and transistors of the drive means are shared in common between several elements of the valve. The video information intended to be displayed by each of the elements of the valve is coded as a common value ~~(VC)~~ shared by a group of at least two adjacent elements of the valve and a specific value ~~(VS1, VS2)~~ before being transmitted to the valve ~~(1)~~.